

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PC0033	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/IB 03/02952	International filing date (day/month/year) 24/07/2003	(Earliest) Priority Date (day/month/year) 24/07/2002
Applicant OFFICINE DI CARTIGLIANO S.P.A.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1
☐ None of the figures.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IT/02952

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9637112	A	28-11-1996	IT VI950088 A1	26-11-1996
			AT 190200 T	15-03-2000
			AU 5999496 A	11-12-1996
			BR 9609050 A	23-02-1999
			DE 69606997 D1	13-04-2000
			DE 69606997 T2	05-10-2000
			WO 9637112 A1	28-11-1996
			EP 0828430 A1	18-03-1998
			ES 2145454 T3	01-07-2000
			US 5976592 A	02-11-1999
SU 462369	A	15-12-1993	SU 462369 A1	15-12-1993
DE 830151	C	31-01-1952	NONE	
US 4534282	A	13-08-1985	NONE	
GB 2193624	A	17-02-1988	NONE	
US 5935632	A	10-08-1999	SE 506683 C2	02-02-1998
			AT 226020 T	15-11-2002
			AU 701569 B2	04-02-1999
			AU 3401295 A	29-11-1996
			BR 9510588 A	06-07-1999
			CA 2221164 A1	21-11-1996
			CN 1190330 A ,B	12-08-1998
			CZ 9703632 A3	18-03-1998
			DE 69528605 D1	21-11-2002
			DE 69528605 T2	27-02-2003
			DK 828429 T3	18-11-2002
			EE 3300 B1	15-12-2000
			EP 0828429 A1	18-03-1998
			ES 2186728 T3	16-05-2003
			FI 974246 A	14-11-1997
			HU 77912 A2	28-10-1998
			JP 11505121 T	18-05-1999
			LT 97181 A ,B	25-03-1998
			LV 11978 A	20-03-1998
			LV 11978 B	20-07-1998
			NZ 292283 A	29-11-1999
			PL 323346 A1	30-03-1998
			PT 828429 T	31-03-2003
			RU 2143814 C1	10-01-2000
			WO 9636238 A1	21-11-1996
			SE 9501822 A	18-11-1996
			SI 9520155 A	30-06-1998
EP 0497099	A	05-08-1992	CA 2073609 A1	11-01-1994
			IT 1247067 B	12-12-1994
			US 5288471 A	22-02-1994
			EP 0497099 A1	05-08-1992
			AT 128821 T	15-10-1995
			DE 69205296 D1	16-11-1995
			DE 69205296 T2	05-06-1996
			ES 2080966 T3	16-02-1996
GB 619495	A	10-03-1949	NONE	

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IL/02952

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A23C3/07 A23L3/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23C A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, FSTA, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 96 37112 A (CARTIGLIANO OFF SPA ;POLATO ANTONIO (IT)) 28 November 1996 (1996-11-28) cited in the application the whole document & EP 0 828 430 B 8 March 2000 (2000-03-08) ---	1-18
Y	DATABASE WPI Section Ch, Week 199415 Derwent Publications Ltd., London, GB; Class D13, AN 1994-125033 XP002258695 & SU 462 369 A (AGRIC ELECTRIF RES INST), 15 December 1993 (1993-12-15) abstract --- -/--	1-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

21 October 2003

Date of mailing of the international search report

10/11/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Desmedt, G

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB/92/02952

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 830 151 C (SIEMENS SCHUCKERTWERKE A G) 31 January 1952 (1952-01-31) claims 1,4 ---	1
A	US 4 534 282 A (MARINOZA RENE A) 13 August 1985 (1985-08-13) column 2, line 33 -column 3, line 29; figure 7 ---	1
A	GB 2 193 624 A (APV INT LTD) 17 February 1988 (1988-02-17) the whole document ---	1
A	US 5 935 632 A (LARSEN PETER H) 10 August 1999 (1999-08-10) figure 1 ---	1,14
A	EP 0 497 099 A (CARTIGLIANO OFF SPA) 5 August 1992 (1992-08-05) ---	
A	GB 619 495 A (RCA CORP) 10 March 1949 (1949-03-10) -----	